IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appln. No.:10/011,011:Confirmation No.:7584Applicant:Francisco Sureda:Group Art Unit:2128Filed:November 19, 2001:Examiner:Alhija, Saif A.

Docket No.: 14XZ00088/GEM-0202 :

For: METHOD AND SYSTEM FOR SIMULATING THE DIAMETER

ENLARGEMENT OF A LESION OF A BLOOD VESSEL

February 26, 2008

Mail Stop AF Commissioner for Patents P.O. Box 1450 Alexandría, VA 22313-1450 Do Not Enter /SA/ 3/5/08

AMENDMENT AFTER FINAL REJECTION

Sir

This Amendment After Final is in response to the Final Office Action dated November 26, 2007 (hereinafter 'Office Action') issued in the above-identified application, wherein Applicant requests reconsideration of the pending rejections of the claims in view of the following amendments and remarks.

Amendments to the Claims begin on page 2.

Remarks/Arguments begin on page 13.